

REMARKS

This Amendment is in response to the final Office Action mailed May 17, 2005, and to the Advisory Actions mailed August 3, 2005 and August 25, 2005. The submitted claim amendments are, with the exception of claim 16, resubmissions of the amendments in Amendments E and F, filed July 18, 2005 and August 17, 2005 respectively, which were not entered by the Examiner. The amendments and remarks herein respond to the rejections made in the final Office Action, and to the "new matter" and "additional issue" concerns raised by the Examiner in the Advisory Action.

Claims 10-24 stand rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Particularly, the Examiner objects to Applicants' replacing "consisting essentially" with: "comprising" in claim 1, line 3; "further includes" in claim 14, line 2; and "further comprises" in claim 16, line 2.

In response, Applicants have amended claim 10 to replace the term "comprising" with "consisting essentially of". Applicants have also amended claim 14 to replace "further includes" with "consists essentially of", but have further amended the claim to more clearly define, among other things, that the liquid monomer and the dye are contained within the binder. Applicants have amended claim 16 to remove "host matrix further comprises", and to define that the medium further consists essentially of a crosslinker, an initiator, and a photosensitizer. Finally, claim 17 has been amended to change "monomer" to "liquid monomer", to comply with claim 10.

Applicants respectfully submit that these amendments find support in the specification and claims as originally filed, and thus no new matter is believed to be introduced. Applicants further submit that the claims as amended are supported in the specification and claims as originally filed, and thus the claims are believed to comply with the written description requirement.

In the Advisory Action mailed August 25, 2005, regarding claim 16, the Examiner suggests that the crosslinker, initiator, and photosensitizer be defined as additions to the medium. In this Amendment, Applicants have amended claim 16 according to the Examiner's suggestion to define, among other things, that the medium further consists essentially of a crosslinker, an initiator, and a photosensitizer.

Applicants respectfully submit that the specification as filed provides clear and direct support for this amendment. Page 14, lines 23 – page 15, line 12 specifically describe “optical recording media” having an inert polymer host in which is suspended a “monomer” (e.g., dipentaerythritol pentaacrylate), a “crosslinker” (e.g., 1-vinyl-2-pyrrolidinone), an “initiator” (e.g., N-phenyl glycine), and a “photosensitizer” (e.g., camphor quinine). The monomer is liquid before it is polymerized. Page 7, lines 5-6, for example, specifically describe a “liquid monomer”. Thus, Applicants believe clear support exists for the submitted amendment to claim 16, and request reconsideration and withdrawal of the currently-pending rejection of claim 16 under 35 U.S.C. § 112, first paragraph.

As Applicants have addressed all of the stated issues regarding support in the specification for the claims, Applicants respectfully request reconsideration and withdrawal of the rejection of claims 10-24, and allowance of all pending claims. If the Examiner believes that additional issues exist, the Examiner is respectfully requested to contact Applicants' attorney at the below-listed number to resolve such issues.

For at least the foregoing reasons, Applicants believe that this case is in condition for allowance, which is respectfully requested. The Examiner should call Applicants' attorney if an interview would expedite prosecution.

Respectfully submitted,

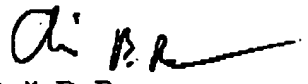
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